Minimum Qualification Specifications
for the Classes:

RADIO TECHNICIAN I and II

Basic Education/Experience Requirements

Applicants must meet one of the following criteria:

A. Graduation from a two-year program in electronics technology from an accredited community college, technical school, or other comparable institution above the high school level.

B. Successful completion of a minimum of 60 semester credit hours at an accredited college or university which included courses in calibration of electronic test instruments; electric circuits and systems; wave forms or radio-wave propagation; basic physics; and mathematics.

Substitution of Experience for Training: Excess Specialized Experience of the kind and quality described below may be substituted for the required training on a year-for-year basis, up to a maximum of two years.

Experience Requirements

Applicants must possess experience of the kind and quality described below and in the amounts shown in the following table, or any equivalent combination of training and experience.

Class Title	Specialized Exp (Yrs)	Supervisory Exp (Yrs)	Total Exp (Yrs)
Radio Technician I	3	0	3
Radio Technician II	4	*	4

Specialized Experience: Progressively responsible technical work experience involving the installation, maintenance, repair, modification and system design of mobile radio communications units or related electronic equipment which demonstrated knowledge of solid state, integrated and tube circuitry and principles of radio and wireline communications; construction, assembly, repair, maintenance, modification and systems design of a variety of mobile radio communications and/or related

electronic equipment; methods, materials, tools and equipment used in the preceding; and the ability to interpret electronic specifications and schematic diagrams; recognize and remedy various radio frequency interference; and construct, test, diagnose defects, maintain, repair, modify and design radios and related electronic telecommunications equipment and systems for optimum system performance.

*Supervisory Aptitude: Applicants must possess supervisory aptitude. Supervisory aptitude is the demonstration of aptitude or potential for the performance of supervisory duties through successful completion of regular or special assignments which involve some supervisory responsibilities or aspects of supervision, e.g., by serving as a group or team leader; or in similar work in which opportunities for demonstrating supervisory capabilities exist; or by the completion of training courses in supervision accompanied by application of supervisory skills in work assignments; and/or by favorable appraisals by a supervisor indicating the possession of supervisory potential.

Quality of Experience

Possession of the required number of years of experience will not in itself be accepted as proof of qualification for a position. The applicant's overall experience must have been of such scope and level of responsibility as to conclusively demonstrate that he/she has the ability to perform the duties of the position for which he/she is being considered.

Selective Certification

Specialized knowledge, skills and abilities may be required to perform the duties of some positions. For such positions, Selective Certification Requirements may be established and certification may be restricted to eligibles who possess the pertinent experience and/or training required to perform the duties of the position.

Agencies requesting selective certification must show the connection between the kind of training and/or experience on which they wish to base selective certification and the duties of the position to be filled.

Tests

Applicants may be required to qualify on an appropriate examination.

Physical and Medical Requirements:

Applicants must be able to perform the essential functions of the position effectively and safely, with or without reasonable accommodation.

This is an amendment to the minimum qualification specifications for the classes RADIO TECHNICIAN I and II, which were approved on April 23, 2001.

DATE APPROVED: 12/13/13

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